

0321.068199

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Brad Calder et al.
Serial No.: 10/659,066
Patent No.: 7,802,236
Conf. No.: 3820
Filed: September 9, 2003
Issued: September 21, 2010
For: METHOD AND APPARATUS FOR
IDENTIFYING SIMILAR REGIONS OF
A PROGRAM'S EXECUTION
Art Unit: 2191
Examiner: Rongfa Philip Wang

REQUEST FOR CERTIFICATE OF CORRECTION
UNDER RULE 1.323

Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. 1.323, patentees, through their attorneys, respectfully request that a Certificate of Correction be issued in the above-referenced patent to correct the errors listed below. This correction is properly addressable by a Certificate of Correction for at least the reasons set out in the Remarks below.

On the Patent Face:

Under "Prior Publication Data", please insert:

--Related U.S. application to provisional applications No. 60/409,105 filed on
September 9, 2002 and No. 60/409,106 filed on September 9, 2002.--

In the Specification:

Before "Field of the Invention", please insert:

-- PRIORITY CLAIM

--Applicants claim the benefit of U.S. provisional patent applications
No. 60/409,105 filed on September 9, 2002 and No. 60/409,106 filed on
September 9, 2002 under 35 U.S.C. §119.--

REMARKS

This correction adds Patentees previously-submitted specific reference to prior-filed provisional applications to the first paragraph of the specification. The priority claim and specific reference to the provisional applications were previously submitted by Applicants (e.g., in the "Inventor Declaration" as filed (copy attached)). Patentees priority claims were recognized by the Patent Office (see original and updated filing receipts (copies attached)). Further, the publication date (June 10, 2004) of the application that issued as the present patent is based on an eighteen month window from the earlier priority dates of the provisional applications (both filed Sept. 9, 2002) (see Notice of Publication, copy attached). Therefore, Patentees submit that a Certificate of Correction is proper in this instance.

A Certificate of Correction incorporating the above-delineated change(s) is enclosed herewith.

Patentees authorize the appropriate fee of \$100.00, pursuant to 37 C.F.R. § 1.20(a), to be charged to Deposit Account No. 07-2069. The Commissioner is also authorized to charge any additional fees to Deposit Account No. 07-2069.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By /ARIK B. RANSON/
Arik B. Ranson
Registration No. 43,874

Customer No. 24978
June 21, 2011
300 South Wacker Drive
Suite 2500
Chicago, Illinois 60606
Telephone: (312) 360-0080
Facsimile: (312) 360-9315

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare:

That my residence, post office address and citizenship are as stated below next to my name.

That I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR IDENTIFYING SIMILAR REGIONS OF A PROGRAM'S EXECUTION

the specification of which (check one)

[] is attached hereto.
 [X] was filed on September 9, 2003 as
 Application Serial No. 10/659,066
 and was amended on _____
 (if applicable)

That I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

That I acknowledge the duty to disclose information known to be material to patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

That I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	[] Yes	[] No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	[] Yes	[] No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	[] Yes	[] No

That I hereby claim the benefit under Title 35, United States Code, §119 and/or §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

United States Application(s)

<u>60/409,105</u> (Application Serial No.)	<u>9/9/2002</u> (Filing Date)	<u>Pending</u> (Status)-(Patented, pending, abandoned)
<u>60/409,106</u> (Application Serial No.)	<u>9/9/2002</u> (Filing Date)	<u>Pending</u> (Status)-(Patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status)-(Patented, pending, abandoned)

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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I hereby appoint the following attorneys and agents listed under Customer No. 24978, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and request that all correspondence and telephone calls in respect to this application be directed to GREER, BURNS & CRAIN, LTD., Suite 2500, 300 South Wacker Drive, Chicago, Illinois 60606, Telephone No. (312) 360-0080.

Address for Correspondence:

Steven P. Fallon, Esq.
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Inventor's signature:

Brad Calder

Date:

9/25/03

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Timothy Sherwood

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Date:

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Santa Barbara, CA 93110

Citizenship:

US

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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Address for Correspondence:

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GREER, BURNS & CRAIN, LTD.
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Chicago, Illinois 60606
Tel.: (312) 360-0080
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Full name of sole or one
joint inventor:

Brad Calder

Inventor's signature:

Date:

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Citizenship:

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joint inventor, if any:

Timothy Sherwood

Inventor's signature:

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Santa Barbara, CA 93110

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US

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Inventor's signature:



Date:

10/10/03

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joint inventor, if any:

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Inventor's signature:

Date:

Residence and Post Office Address:

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Cupertino, CA 95014

Citizenship:

US

Full name of additional
joint inventor, if any:

Gregory Hamerly

Inventor's signature:

Gregory Hamerly

Date:

October 2, 2003

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Citizenship:

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UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/659,066	09/09/2003	2122	0.00	0321.68199	22	53	3

CONFIRMATION NO. 3820

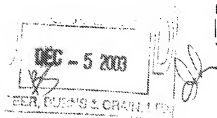
24978

GREER, BURNS & CRAIN
 300 S WACKER DR
 25TH FLOOR
 CHICAGO, IL 60606

FILING RECEIPT



0000000011394378



Date Mailed: 12/02/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Brad Calder, San Diego, CA;
 Timothy Sherwood, San Diego, CA;
 Erez Perelman, La Jolla, CA;
 Gregory Hamerly, Poway, CA;

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/409,105 09/09/2002
 and claims benefit of 60/409,106 09/09/2002

Foreign Applications

If Required, Foreign Filing License Granted: 12/02/2003

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

DEC 5 2003

Method and apparatus for identifying similar regions of a program's execution

Preliminary Class

717

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/659,066	09/09/2003	2122	747	0321.68199	22	53	3

CONFIRMATION NO. 3820

UPDATED FILING RECEIPT



0C000000012029097

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 CHICAGO, IL 60606

Date Mailed: 03/04/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Brad Calder, San Diego, CA;
 Timothy Sherwood, Santa Barbara, CA;
 Erez Perelman, Cupertino, CA;
 Gregory Hamerly, Poway, CA;

Assignment For Published Patent Application

The Regents of the University of California;

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/409,105 09/09/2002
 and claims benefit of 60/409,106 09/09/2002

Foreign Applications

If Required, Foreign Filing License Granted: 12/02/2003

Projected Publication Date: 06/10/2004

Non-Publication Request: No

Early Publication Request: No

CA 11:29-9 AM 5:02

**** SMALL ENTITY ******Title**

Method and apparatus for identifying similar regions of a program's execution

Preliminary Class

717

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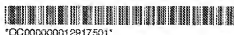
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/659,066	09/09/2003	Brad Calder	0321.68199

CONFIRMATION NO. 3820

24978
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CHICAGO, IL 60606



0000000012917501

Title: Method and apparatus for identifying similar regions of a program's execution

Publication No. US-2004-011708-A1

Publication Date: 06/10/2004

NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publically available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently <http://www.uspto.gov/patft/>.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at (703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Alexandria, VA 22313-1450 or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at www.uspto.gov using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently <http://pair.uspto.gov/>. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

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(Also Form PTO-1050)

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO : 7,802,236
DATED : September 21, 2010
INVENTOR(S) : Brad Calder et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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MAILING ADDRESS OF SENDER:

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300 South Wacker Drive, 25th Floor
Chicago, IL 60606

PATENT NO 7,802,236

Page 1 of 1

0321.068199

